



# The New York State School Report Card

## Comprehensive Information Report 2009 – 10

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

School ID **31-04-00-01-1635**

Principal **IRMA GARCEAU**

Telephone **(212) 860-5854**

Grades **7-12, US**

## Regents Exams

		All Students				General-Education Students				Students with Disabilities			
		Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:		
			55	65	85		55	65	85		55	65	85
<b>Comprehensive English</b>	2009–10	94	76%	62%	6%	80	84%	70%	8%	14	29%	14%	0%
	2008–09	86	64%	56%	7%	71	70%	62%	8%	15	33%	27%	0%
	2007–08	102	75%	54%	14%	89	80%	60%	16%	13	38%	15%	0%
<b>Mathematics B</b>	2009–10	0				0				0			
	2008–09	3	—	—	—	3	—	—	—	0	—	—	—
	2007–08	18	6%	0%	0%	17	—	—	—	1	—	—	—
<b>Integrated Algebra</b>	2009–10	194	52%	25%	0%	160	58%	29%	0%	34	21%	9%	0%
	2008–09	199	56%	33%	0%	166	61%	38%	0%	33	33%	6%	0%
	2007–08	75	45%	15%	0%	61	52%	18%	0%	14	14%	0%	0%
<b>Geometry</b>	2009–10	144	25%	6%	1%	128	27%	7%	1%	16	6%	0%	0%
	2008–09	0				0				0			
	2007–08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Trigonometry</b>	2009–10	17	0%	0%	0%	16	—	—	—	1	—	—	—
	2008–09	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2007–08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Global History and Geography</b>	2009–10	172	49%	25%	5%	144	55%	29%	6%	28	18%	4%	0%
	2008–09	168	48%	29%	2%	151	51%	30%	3%	17	24%	18%	0%
	2007–08	155	39%	17%	2%	135	42%	19%	1%	20	20%	10%	5%
<b>U.S. History and Government</b>	2009–10	90	70%	42%	6%	76	76%	47%	7%	14	36%	14%	0%
	2008–09	99	60%	32%	6%	83	64%	36%	7%	16	38%	13%	0%
	2007–08	99	64%	39%	4%	87	68%	43%	5%	12	33%	17%	0%
<b>Living Environment</b>	2009–10	157	66%	50%	5%	140	70%	54%	6%	17	29%	18%	0%
	2008–09	116	72%	48%	3%	101	76%	53%	4%	15	47%	13%	0%
	2007–08	75	67%	36%	5%	58	76%	41%	5%	17	35%	18%	6%
<b>Physical Setting/Earth Science</b>	2009–10	66	29%	14%	2%	62	—	—	—	4	—	—	—
	2008–09	55	40%	25%	4%	43	42%	30%	5%	12	33%	8%	0%
	2007–08	2	—	—	—	2	—	—	—	0	—	—	—
<b>Physical Setting/Chemistry</b>	2009–10	0				0				0			
	2008–09	0				0				0			
	2007–08	3	—	—	—	3	—	—	—	0	—	—	—
<b>Physical Setting/Physics</b>	2009–10	0				0				0			
	2008–09	0				0				0			
	2007–08	0				0				0			

### NOTE

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# Regents Exams in Languages Other Than English

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
 School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## Regents Exams

		All Students				General-Education Students				Students with Disabilities			
		Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:		
			55	65	85		55	65	85		55	65	85
<b>Comprehensive French</b>	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
<b>Comprehensive German</b>	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
<b>Comprehensive Hebrew</b>	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
<b>Comprehensive Italian</b>	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
<b>Comprehensive Latin</b>	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
<b>Comprehensive Spanish</b>	2009-10	14	93%	86%	43%	12	—	—	—	2	—	—	—
	2008-09	31	100%	97%	55%	29	—	—	—	2	—	—	—
	2007-08	21	100%	100%	62%	20	—	—	—	1	—	—	—

**NOTE**

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# Regents Competency Tests

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
 School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## Regents Competency Tests

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
<b>Mathematics</b>	2009-10	12	17%	0		12	17%
	2008-09	18	56%	1	—	17	—
	2007-08	6	50%	0		6	50%
<b>Science</b>	2009-10	7	29%	0		7	29%
	2008-09	15	20%	2	—	13	—
	2007-08	7	43%	0		7	43%
<b>Reading</b>	2009-10	9	44%	0		9	44%
	2008-09	21	29%	0		21	29%
	2007-08	4	—	0		4	—
<b>Writing</b>	2009-10	4	—	0		4	—
	2008-09	16	94%	0		16	94%
	2007-08	5	100%	0		5	100%
<b>Global Studies</b>	2009-10	12	17%	0		12	17%
	2008-09	15	27%	2	—	13	—
	2007-08	10	50%	2	—	8	—
<b>U.S. History and Government</b>	2009-10	6	50%	0		6	50%
	2008-09	11	36%	1	—	10	—
	2007-08	3	—	1	—	2	—

**NOTE**

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# Second Language Proficiency Examinations

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
 School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## Second Language Proficiency Examinations

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
<b>French</b>	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
<b>German</b>	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
<b>Italian</b>	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
<b>Latin</b>	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
<b>Spanish</b>	2009-10	0		0		0	
	2008-09	2	—	2	—	0	
	2007-08	0		0		0	

**NOTE**

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# English as a Second Language Achievement Test

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
 School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## New York State English as a Second Language Achievement Test (NYSESLAT)

		All Students				General-Education Students				Students with Disabilities							
		Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:				
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.	
<b>Listening and Speaking (Grades K-1)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	0				0				0							
<b>Reading and Writing (Grades K-1)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	0				0				0							
<b>Listening and Speaking (Grades 2-4)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	0				0				0							
<b>Reading and Writing (Grades 2-4)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	0				0				0							
<b>Listening and Speaking (Grades 5-6)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	6	0%	50%	50%	0%	4	—	—	—	—	2	—	—	—	—	—
<b>Reading and Writing (Grades 5-6)</b>	2009-10	0				0				0							
	2008-09	0				0				0							
	2007-08	6	17%	50%	33%	0%	4	—	—	—	—	2	—	—	—	—	—
<b>Listening and Speaking (Grades 7-8)</b>	2009-10	5	0%	0%	40%	60%	3	—	—	—	—	2	—	—	—	—	—
	2008-09	12	0%	0%	58%	42%	8	—	—	—	—	4	—	—	—	—	—
	2007-08	12	0%	0%	58%	42%	10	—	—	—	—	2	—	—	—	—	—
<b>Reading and Writing (Grades 7-8)</b>	2009-10	5	20%	20%	60%	0%	3	—	—	—	—	2	—	—	—	—	—
	2008-09	12	8%	42%	42%	8%	8	—	—	—	—	4	—	—	—	—	—
	2007-08	12	0%	58%	42%	0%	10	—	—	—	—	2	—	—	—	—	—
<b>Listening and Speaking (Grades 9-12)</b>	2009-10	31	6%	19%	26%	48%	27	—	—	—	—	4	—	—	—	—	—
	2008-09	33	3%	18%	30%	48%	25	0%	20%	28%	52%	8	13%	13%	38%	38%	
	2007-08	21	0%	5%	38%	57%	15	0%	7%	33%	60%	6	0%	0%	50%	50%	
<b>Reading and Writing (Grades 9-12)</b>	2009-10	31	13%	23%	48%	16%	27	—	—	—	—	4	—	—	—	—	—
	2008-09	33	18%	36%	36%	9%	25	12%	40%	36%	12%	8	38%	25%	38%	0%	
	2007-08	21	5%	52%	29%	14%	15	7%	47%	33%	13%	6	0%	67%	17%	17%	

**NOTE**

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# Other Assessments

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
 School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## Elementary/Middle-Level Social Studies 2009–10

	All Students					General-Education Students					Students with Disabilities				
	Total Tested	Percentage of students scoring at level:				Total Tested	Percentage of students scoring at level:				Total Tested	Percentage of students scoring at level:			
		1	2	3	4		1	2	3	4		1	2	3	4
<b>Elementary Level</b>	0					0					0				
<b>Middle Level</b>	44	75%	18%	7%	0%	32	66%	25%	9%	0%	12	100%	0%	0%	0%

## 2006 Total Cohort Performance on Regents Exams After Four Years

	All Students				General-Education Students				Students with Disabilities			
	Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:		
		55–64	65–84	85–100		55–64	65–84	85–100		55–64	65–84	85–100
<b>Global History and Geography</b>	75	15%	36%	4%	59	15%	42%	5%	16	13%	13%	0%
<b>U.S. History and Government</b>	75	12%	35%	5%	59	14%	39%	7%	16	6%	19%	0%
<b>Science</b>	75	8%	40%	5%	59	8%	46%	7%	16	6%	19%	0%

## New York State Alternate Assessments (NYSAA) 2009–10

	All Students				
	Total Tested	Number of students scoring at Level:			
		1	2	3	4
<b>Elementary Level</b>					
Social Studies					0
<b>Middle Level</b>					
Social Studies					0
<b>Secondary Level</b>					
English Language Arts					0
Mathematics					0
Social Studies					0
Science					0

The New York State Alternate Assessment (NYSAA) is for students with severe cognitive disabilities. Results for students taking the NYSAA in English language arts, mathematics, and science at the elementary and middle levels are available in the *Accountability and Overview Report* part of *The New York State Report Card*.

### NOTE

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

# High School Information

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## High School Completers

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates
<b>Total Graduates</b>	2009–10	41		36		5	
	2008–09	54		49		5	
	2007–08	49		48		1	
<b>Receiving a Regents Diploma</b>	2009–10	20	49%	19	53%	1	20%
	2008–09	21	39%	21	43%	0	0%
	2007–08	18	37%	17	35%	1	100%
<b>Receiving a Regents Diploma with Advanced Designation</b>	2009–10	1	2%	1	3%	0	0%
	2008–09	1	2%	1	2%	0	0%
	2007–08	0	0%	0	0%	0	0%
<b>Receiving an Individualized Education Program (IEP) Diploma</b>	2009–10	2	N/A	2	N/A	0	
	2008–09	2	N/A	0		2	N/A
	2007–08	3	N/A	0		3	N/A

**NOTE** Students receiving Regents diplomas and Regents diplomas with advanced designation are considered graduates; recipients of IEP diplomas are not.

## High School Noncompleters

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
<b>Dropped Out</b>	2009–10	44	10%	36	10%	8	10%
	2008–09	17	3%	12	3%	5	5%
	2007–08	27	5%	23	5%	4	4%
<b>Entered Approved High School Equivalency Preparation Program</b>	2009–10	5	1%	3	1%	2	3%
	2008–09	2	0%	1	0%	1	1%
	2007–08	1	0%	1	0%	0	0%
<b>Total Noncompleters</b>	2009–10	49	11%	39	11%	10	13%
	2008–09	19	4%	13	3%	6	6%
	2007–08	28	5%	24	6%	4	4%

## Post-secondary Plans of 2009–10 Completers

	All Students		General-Education Students		Students with Disabilities	
	Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
<b>To 4-year College</b>	10	23%	9	24%	1	20%
<b>To 2-year College</b>	13	30%	11	29%	2	40%
<b>To Other Post-secondary</b>	1	2%	1	3%	0	0%
<b>To the Military</b>	0	0%	0	0%	0	0%
<b>To Employment</b>	0	0%	0	0%	0	0%
<b>To Adult Services</b>	0	0%	0	0%	0	0%
<b>To Other Known Plans</b>	0	0%	0	0%	0	0%
<b>Plan Unknown</b>	19	44%	17	45%	2	40%

# More Information about the School

School **ACADEMY OF ENVIRONMENTAL SCIENCE SECONDARY SCHOOL**  
School ID **31-04-00-01-1635**

District **NEW YORK CITY GEOGRAPHIC DISTRICT # 4**

## Financial Information

---

**2009-10 Estimated Percentage of Students  
from Families Receiving Public Assistance**

61-70%

---